PTO/SB/05 (06-03) O Approved for use through 07/31/2003. OMB 0651-0032 C

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	BW-DKT03085
First Inventor	David C. White et al
Title	Camshaft Incorporating Variable
Express Mail Lahel No	EV089883769

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 21] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6] 5. Oath or Declaration [Total Sheets 2] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reader Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the							
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.:							
19. CORRESPONDENCE ADDRESS							
Customer Number: 32175	OR Correspondence address below						
Name							
Address .							
City	State Zip Code						
Country	elephone Fax						
Name (Print/Type) Frank Tian Registration No. (Attorney/Agent) 46,462 Signature 1/1/5 Date 8/27/2003							
Signature ////	Date 8/27/2003						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTA		Complete if Known							
ILE INANSIMITIA	느	Application Number		ber					
for FY 2003			Date		August 27, 2003				
-		First Named Inventor		entor	White et al				
Effective 01/01/2003. Patent fees are subject to annual revision.		Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 790.00				BW-DKT03085					
METHOD OF PAYMENT (check all that apply)		The state of the s							
	FEE CALCULATION (continued)								
Check ☐ Credit card ☐ Money ☐ Other ☐ None			ONAL FE						
✓ Deposit Account:	Fee	Fee	Small Enti	<u>ity</u>	F. B. 14				
Deposit Account 02-0910	Code		Code (\$)		Fee Description	Fee Paid			
Number	1051	130	2051 6	5 Surch	narge - late filing fee or oath				
Deposit Account Brown & Michaels PC	1052	50	2052 2		arge - late provisional filing fee or sheet				
Name The Commissioner is authorized to: (check all that apply)		130			English specification				
Charge fee(s) indicated below Credit any overpayments	1812 1804	2,520			ing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application		920*	1804 92		esting publication of SIR prior to iner action				
Charge fee(s) indicated below, except for the filing fee		1,840*	1805 1,84		esting publication of SIR after				
to the above-identified deposit account.		110	2251 5		niner action nsion for reply within first month				
FEE CALCULATION	1251 1252		2252 20	_	nsion for reply within second month				
1. BASIC FILING FEE Large Entity Small Entity	1253			_	nsion for reply within third month				
Fee Fee Fee Fee Paid Fee Paid		1,450	2254 72	_	nsion for reply within fourth month				
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255	1,970	2255 98		nsion for reply within fifth month				
1001 730 2001 373 Outlity filling fee 750.00		320	2401 16	60 Notic	e of Appeal				
1003 520 2003 260 Plant filing fee	1402	320			g a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403	280	2403 14						
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 1,5°	10 Petiti	on to institute a public use proceeding				
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55 Petiti	on to revive - unavoidable				
	1453	1,300	2453 6	50 Petiti	on to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1501	1,300	2501 6	50 Utility	issue fee (or reissue)				
Total Claims 8 -20** = 0 x 18.00 = 0.00	1502				gn issue fee				
Independent 3 3** 0 × 84.00 000	1503				t issue fee				
Claims 5 - 5 = 6 X 64.00 4 0.00 Multiple Dependent	1460				ions to the Commissioner				
Large Entity Small Entity	1807				essing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description	1806	180			nission of Information Disclosure Stmt				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40 Reco prope	rding each patent assignment per erty (times number of properties)	40.00			
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809 37	75 Filing	a submission after final rejection				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810 37		CFR 1.129(a)) each additional invention to be				
1204 84 2204 42 ** Reissue independent claims				exam	nined (37 CFR 1.129(b))				
over original patent	1801				uest for Continued Examination (RCE)				

**or number previ	ously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid	SUBTOTAL (3	3) (\$) 40.00	
SUBMITTED BY			(Complete (if a	pplicable)	
Name (Print/Type)	Frank Tian	Registration No. (Attorney/Agent) 46,462	Telephone (607) 256-2000		
Signature	144.6		Date	8/27/2003	

Other fee (specify)

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of a design application

and over original patent

SUBTOTAL (2)

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